

Fig. 1

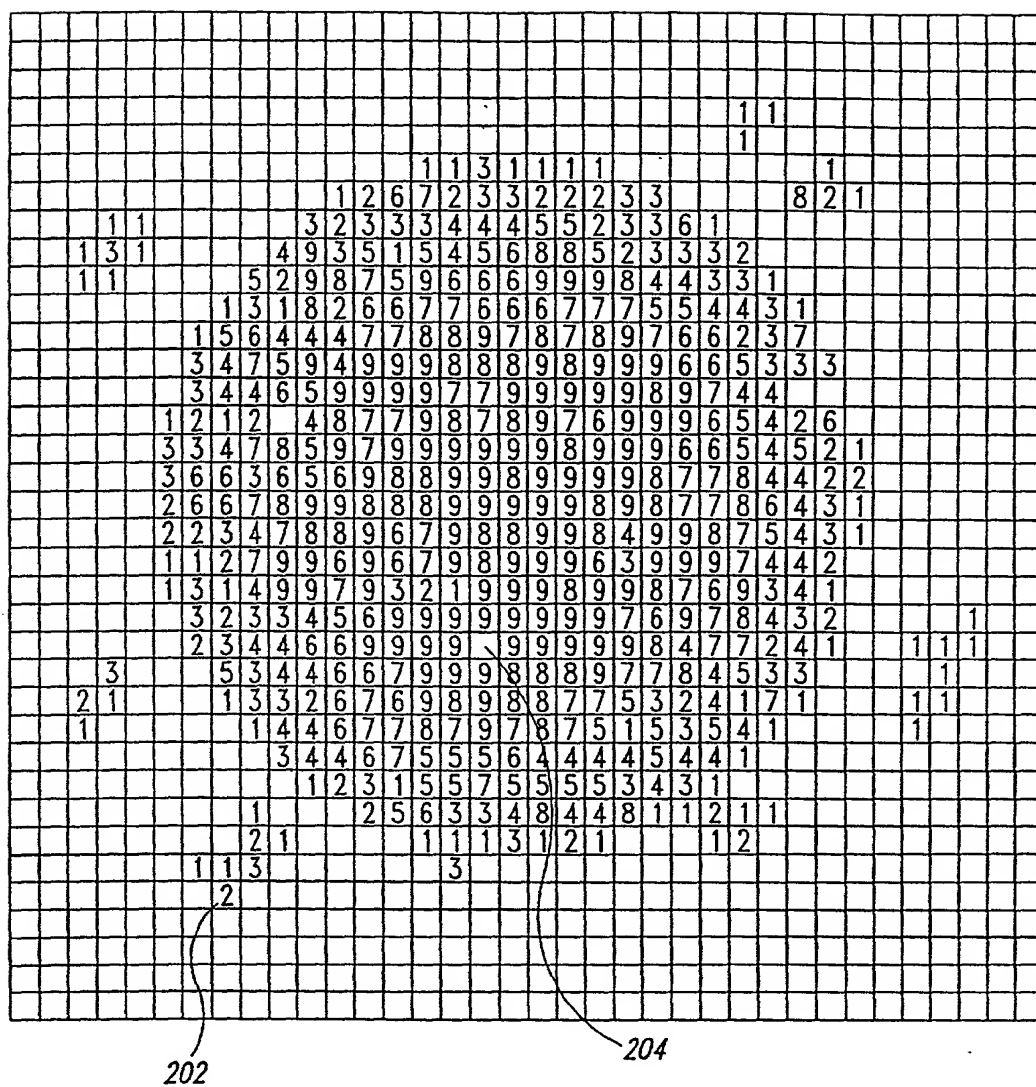
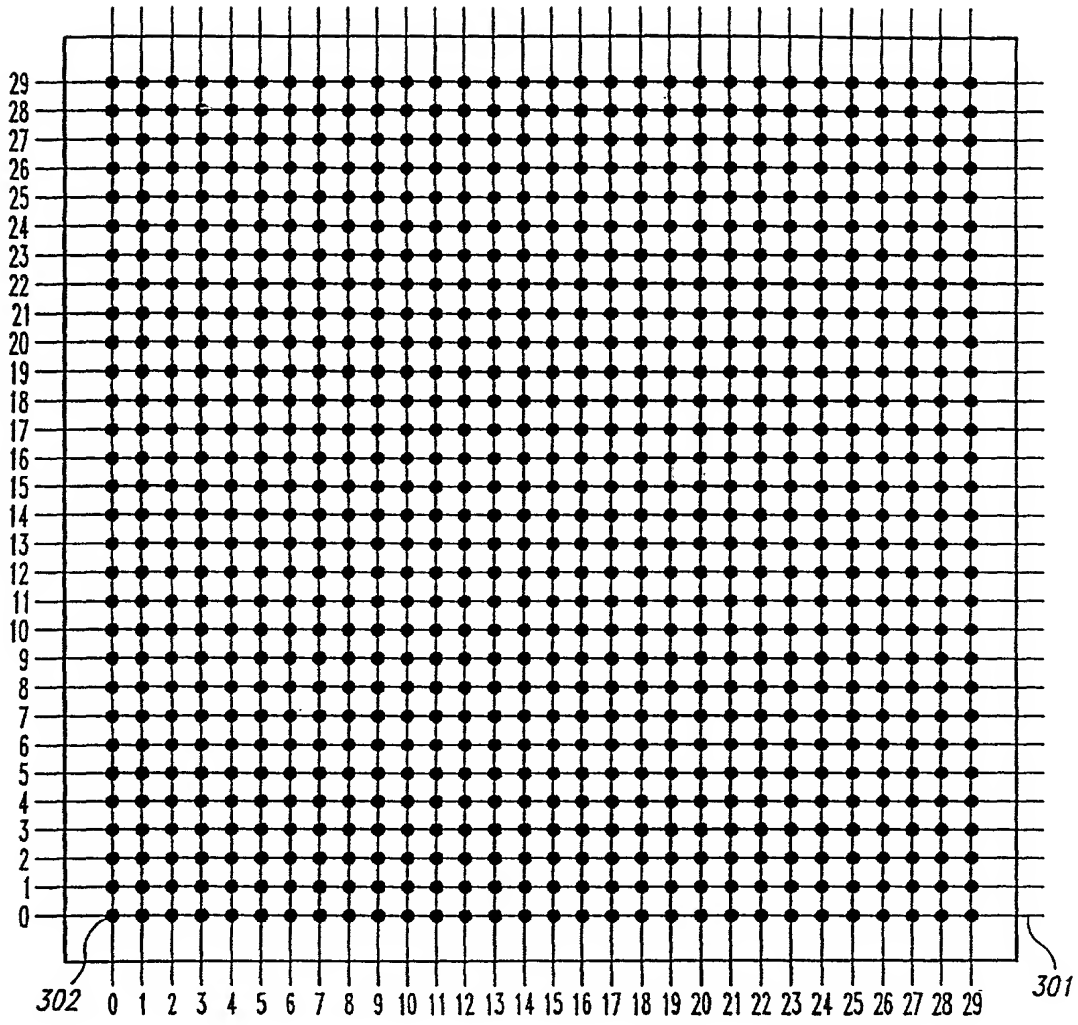


Fig. 2

*Fig. 3*

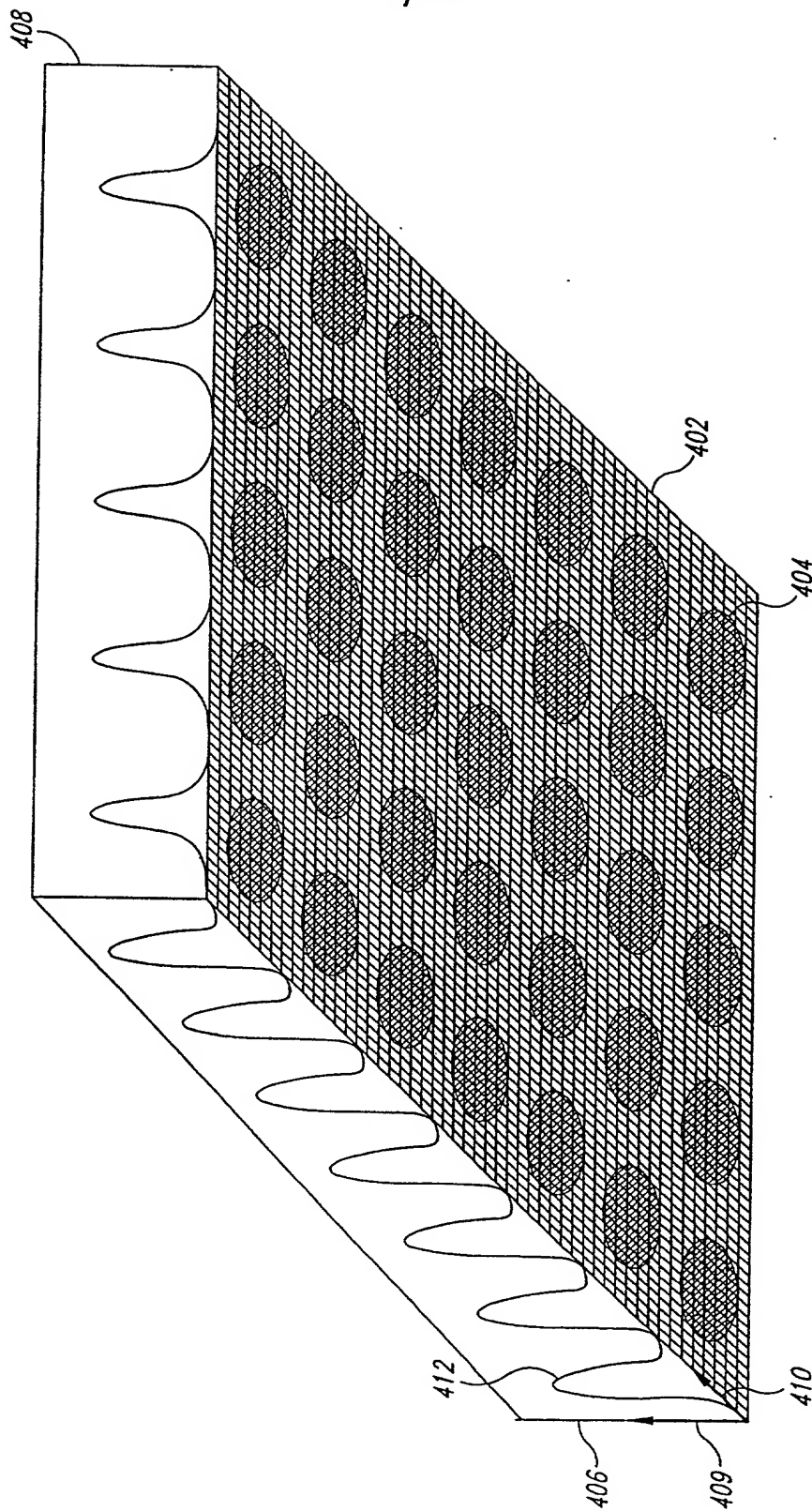
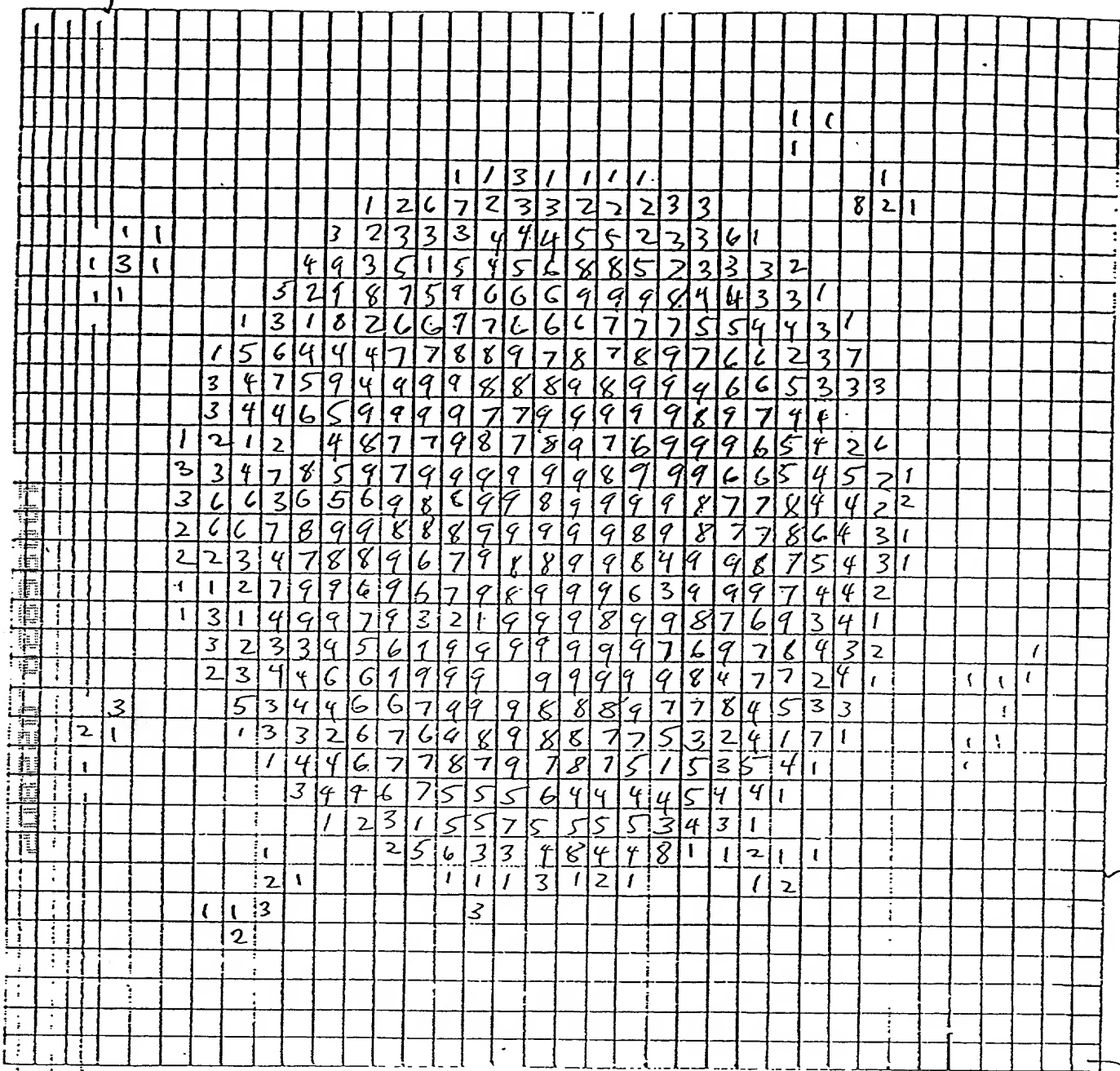


Fig. 4

506



0 0 5 9 2 13 36 50 79 91 121 121 152 149 169 170 162 169 180 170 160 146 141 121 115 100 63 57 28 7 0 3 3 2 0 0

505
504

310

Figure 5

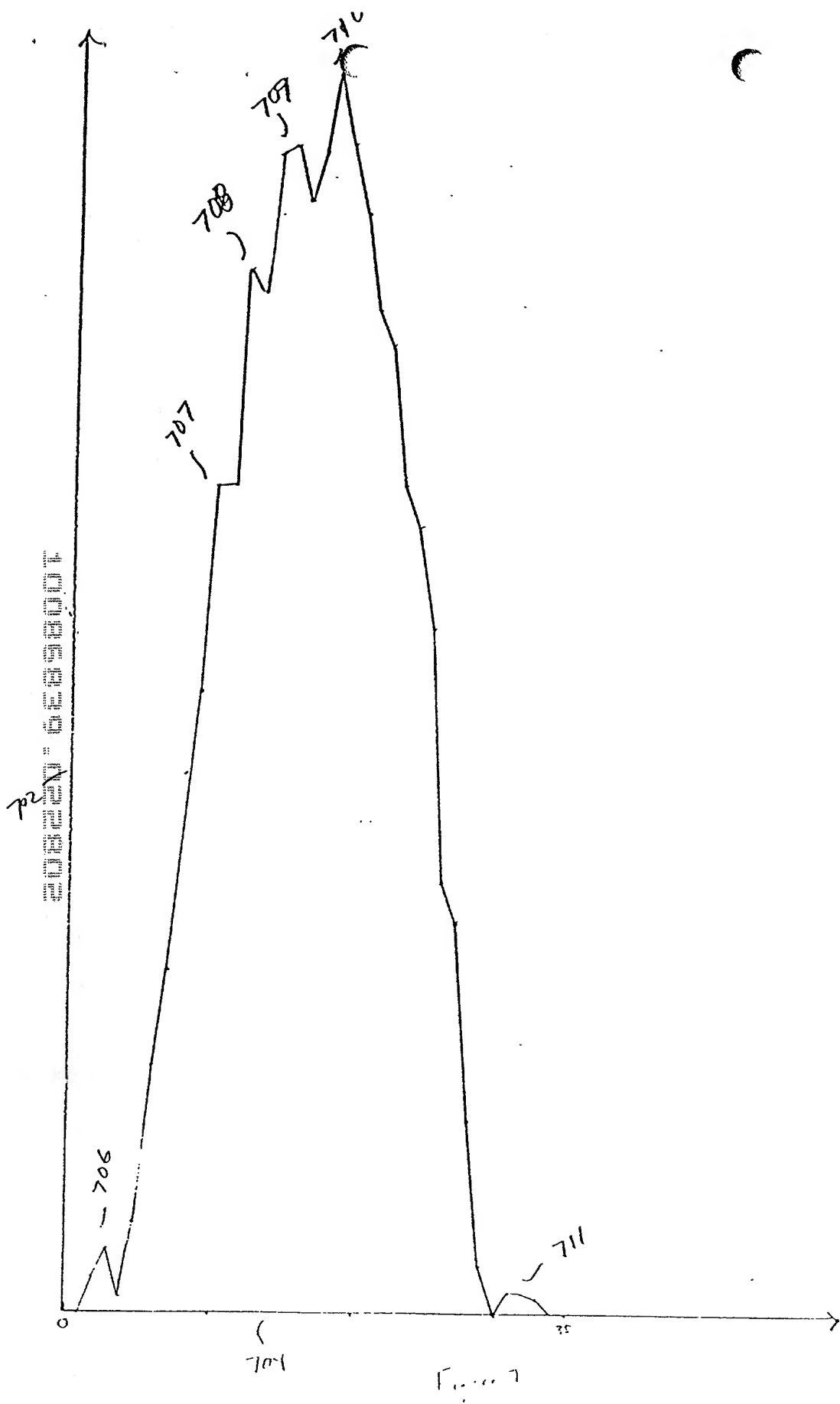
10086839 093809

0	0
1	0
2	5
3	9
4	2
5	13
6	36
7	50
8	74
9	91
10	121
11	121
12	152
13	144
14	169
15	170
16	162
17	169
18	180
19	170
20	160
21	146
22	141
23	121
24	115
25	100
26	63
27	57
28	28
29	7
30	0
31	3
32	3
33	2
34	0
35	0

Figure 6A

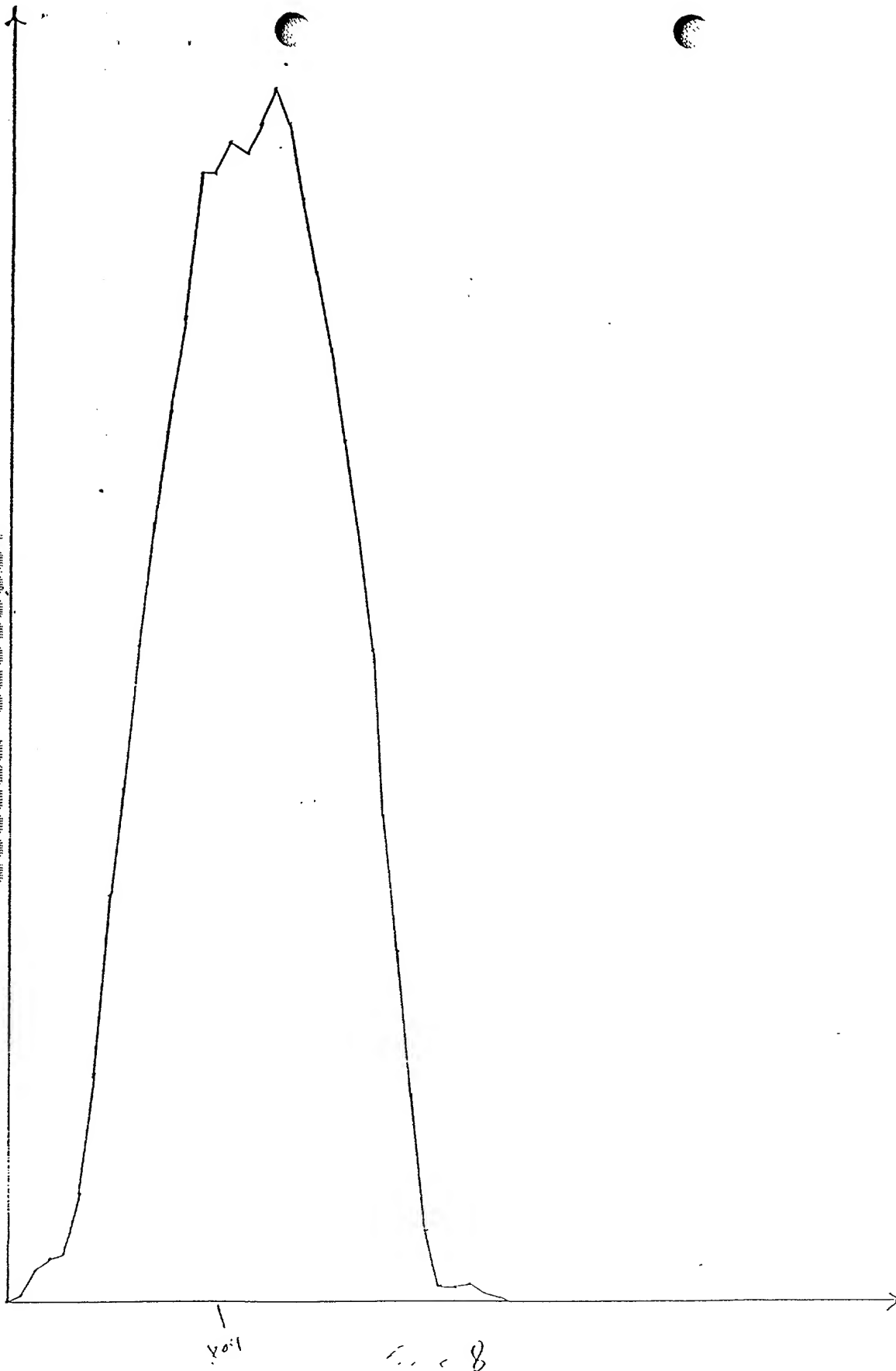
0	0
1	1.25
2	4.75
3	6.25
4	6.5
5	16
6	33.75
7	59.75
8	74.75
9	95.5
10	113.5
11	128.75
12	142.25
13	163
14	163
15	167.75
16	165.75
17	170
18	174.75
19	170
20	159
21	148.25
22	137.25
23	124.5
24	112.75
25	94.5
26	70.75
27	51.25
28	30
29	10.5
30	2.5
31	2.25
32	2.75
33	1.75
34	.5
35	0

Figure 6B



802

COAGULANT



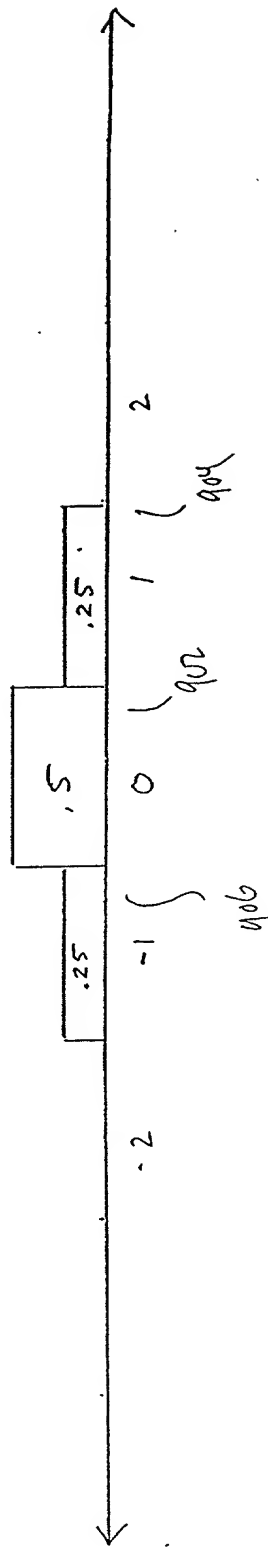


Figure 9

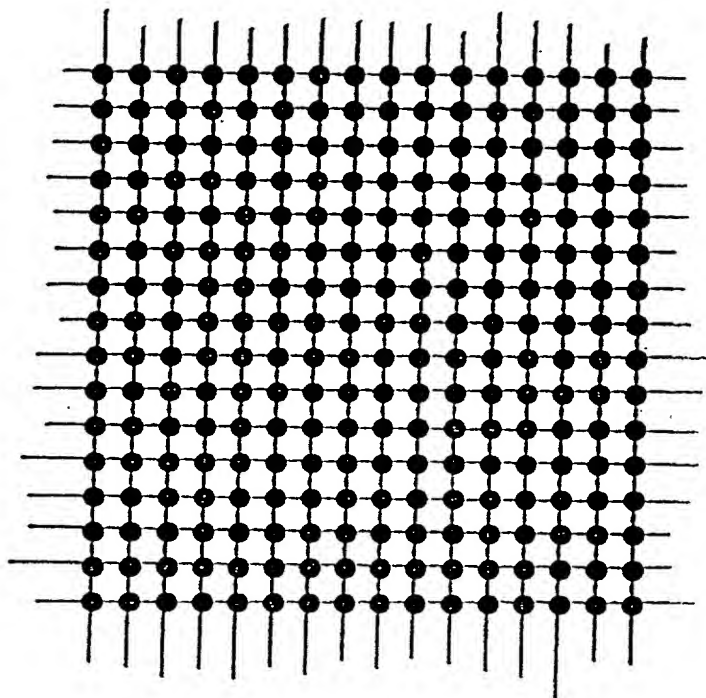


Figure 10A

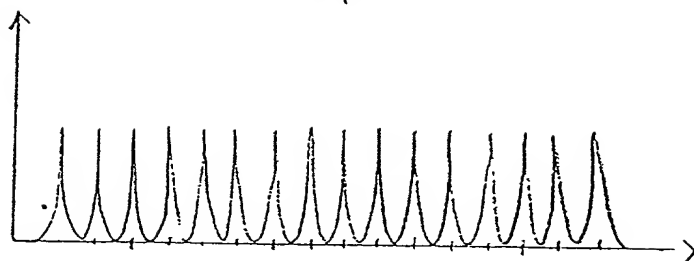


Figure 10B

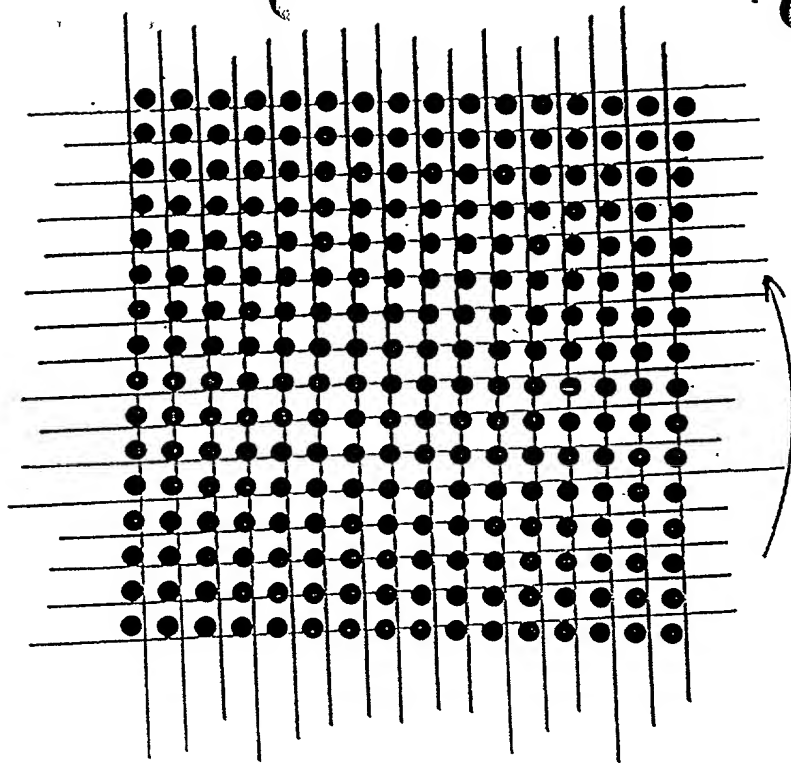


Figure 11A

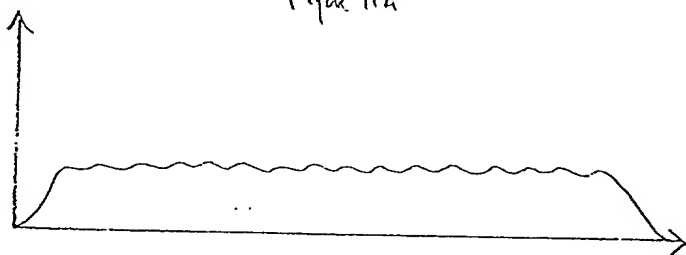


Figure 11B

Fig. 12A

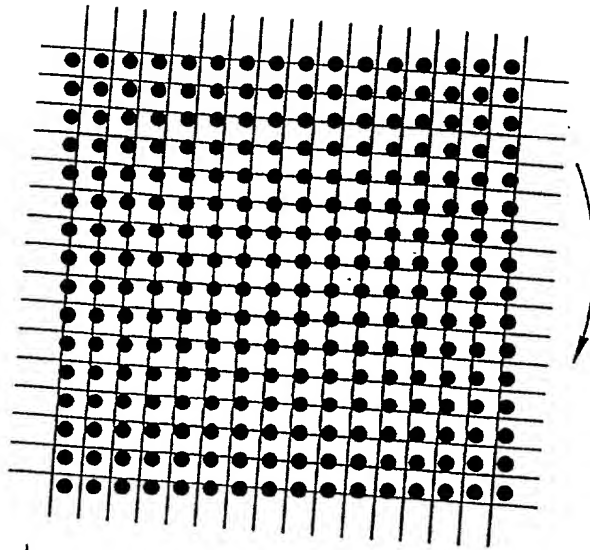


Fig. 12B

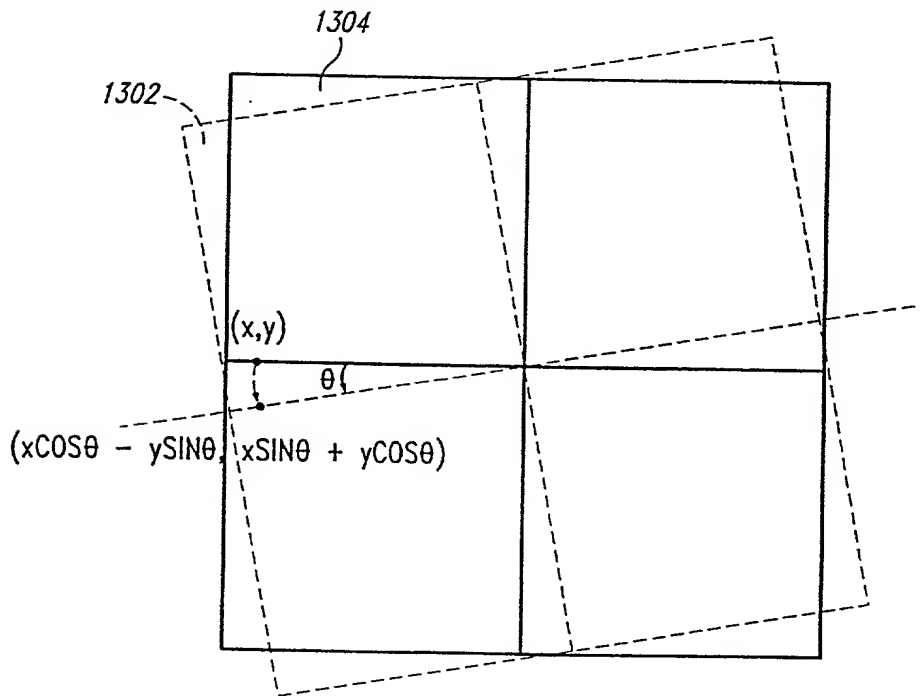
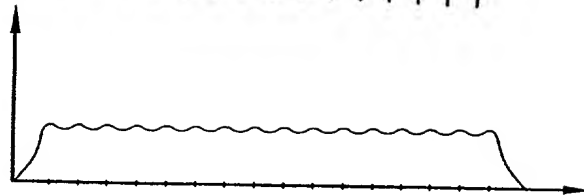


Fig. 13

$$\begin{pmatrix} \cos \theta & \sin \theta \\ -\sin \theta & \cos \theta \end{pmatrix}$$

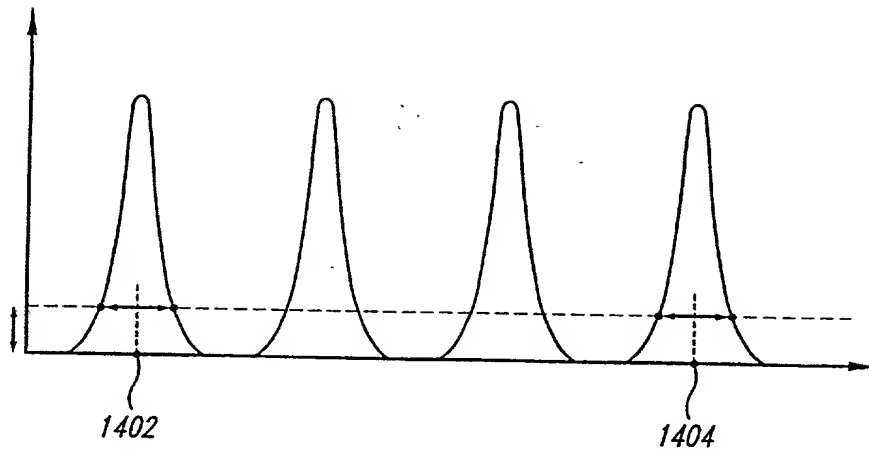


Fig. 14

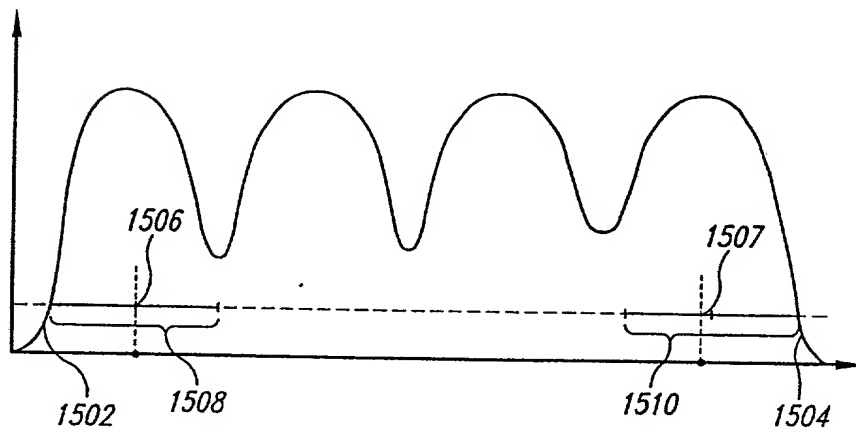
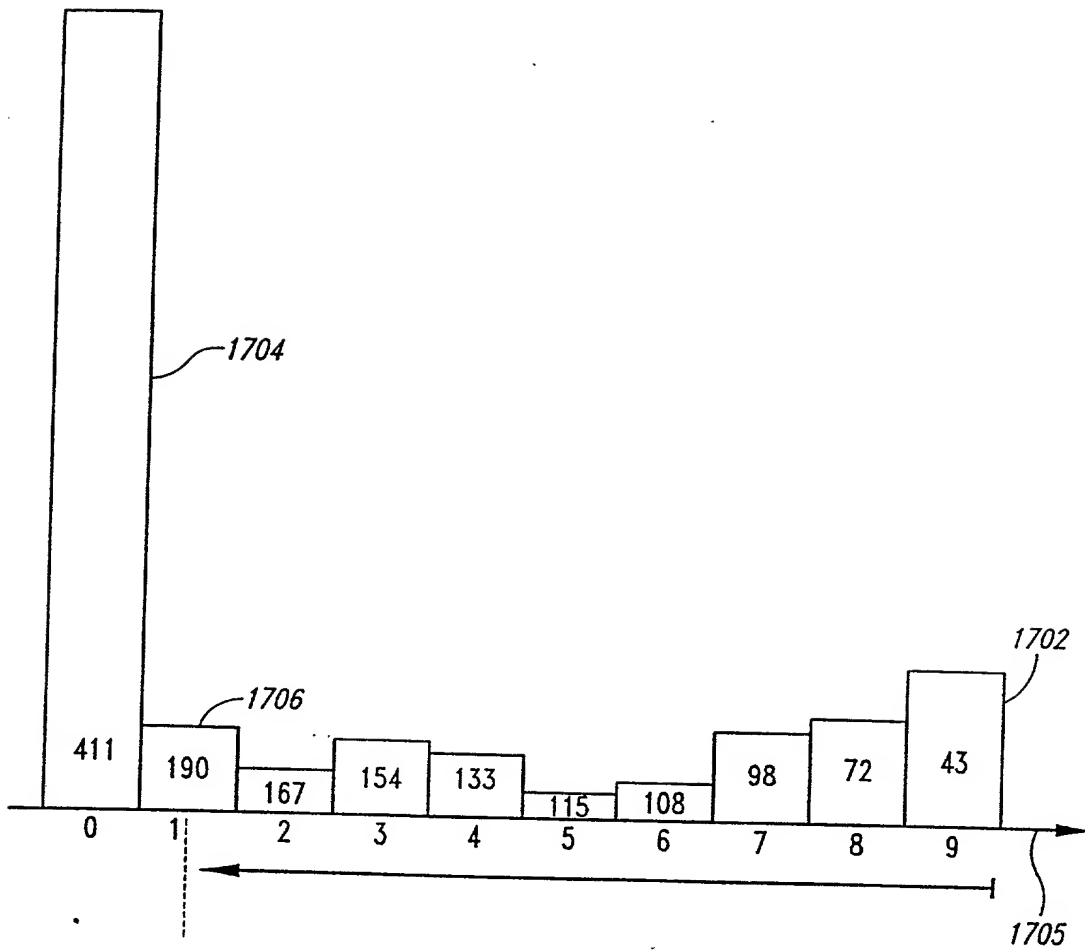


Fig. 15



Fig. 16

*Fig. 17*

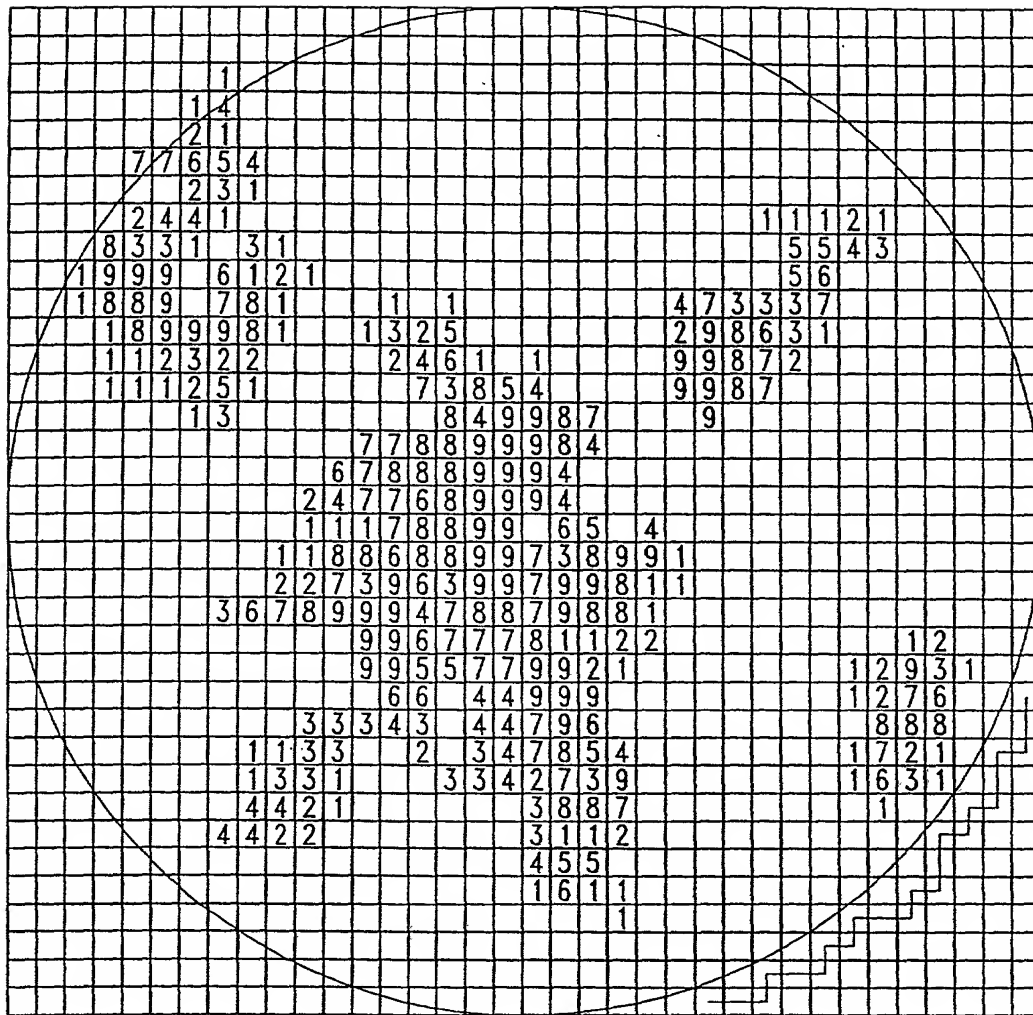


Fig. 18

1902

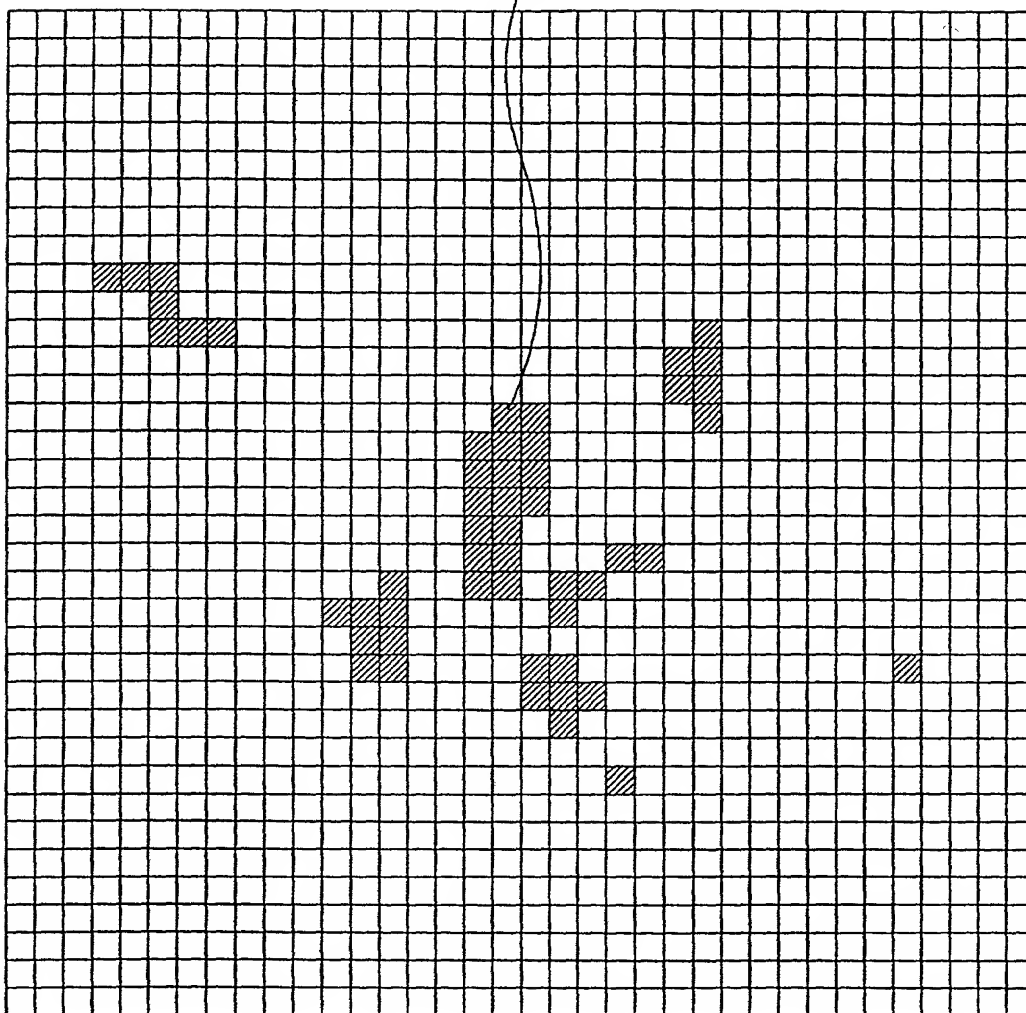


Fig. 19

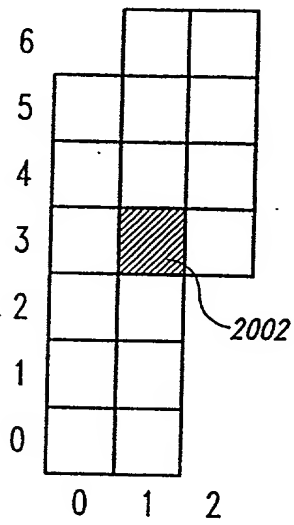


Fig. 20

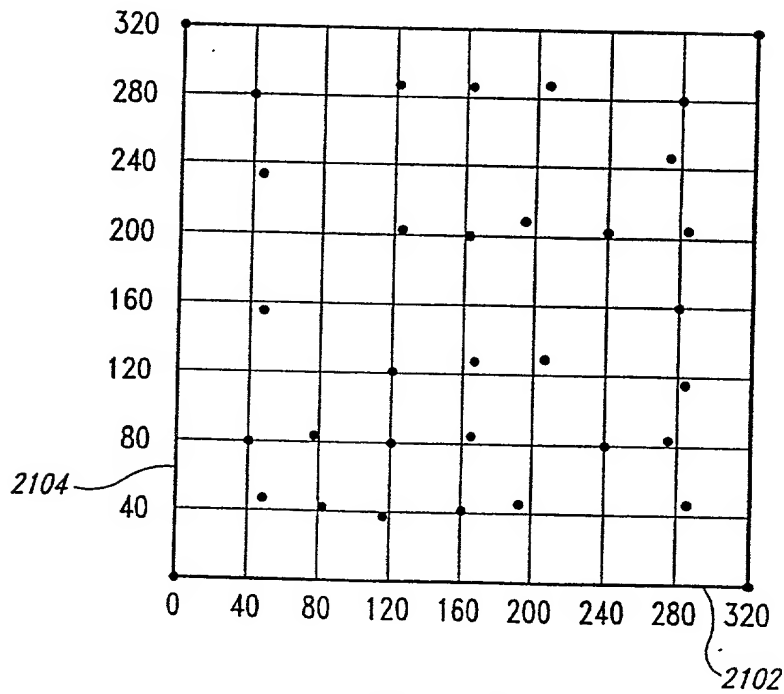


Fig. 21

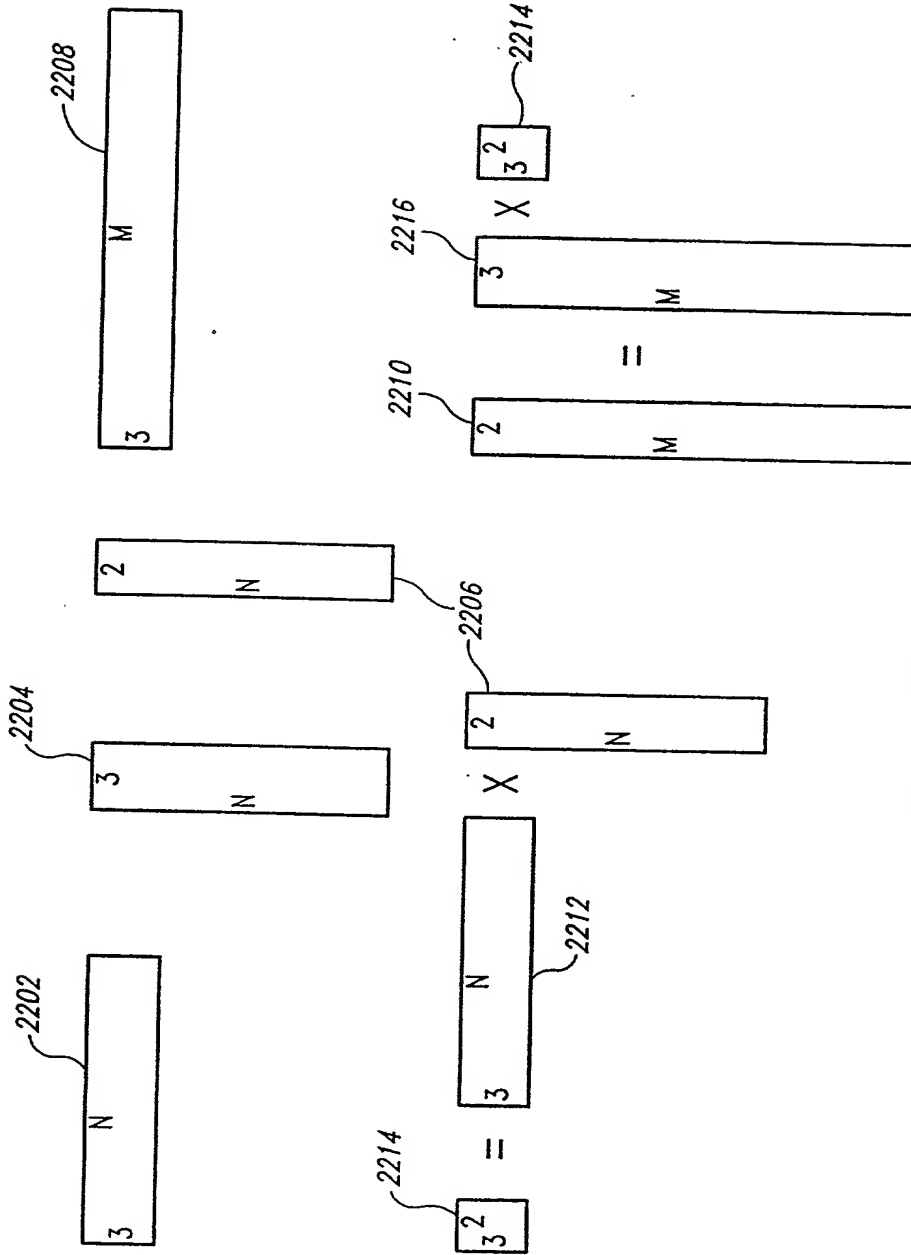


Fig. 22

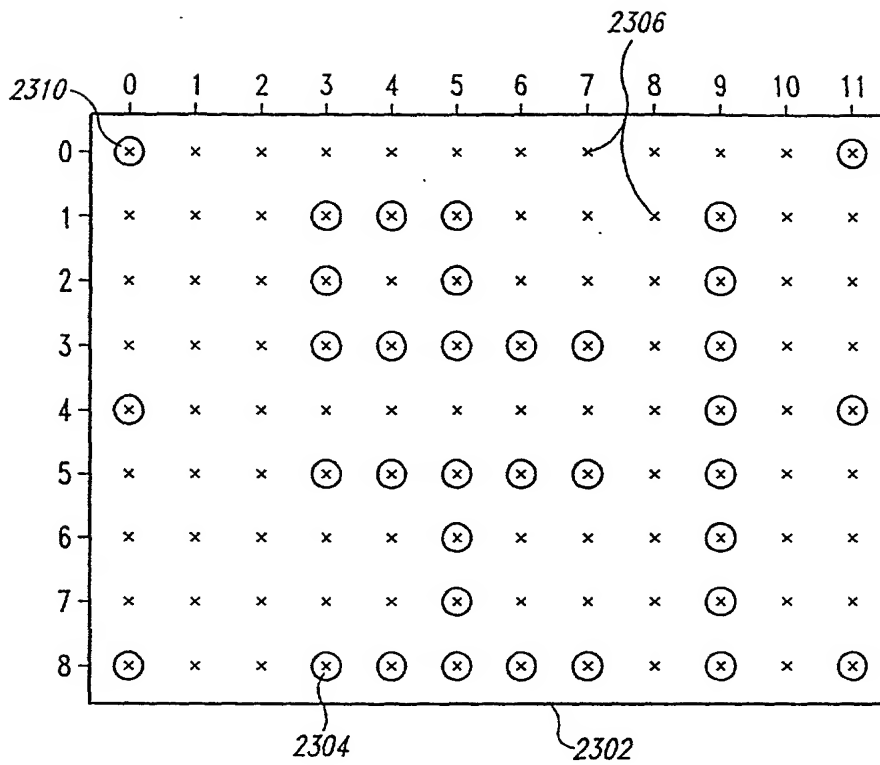


Fig. 23A

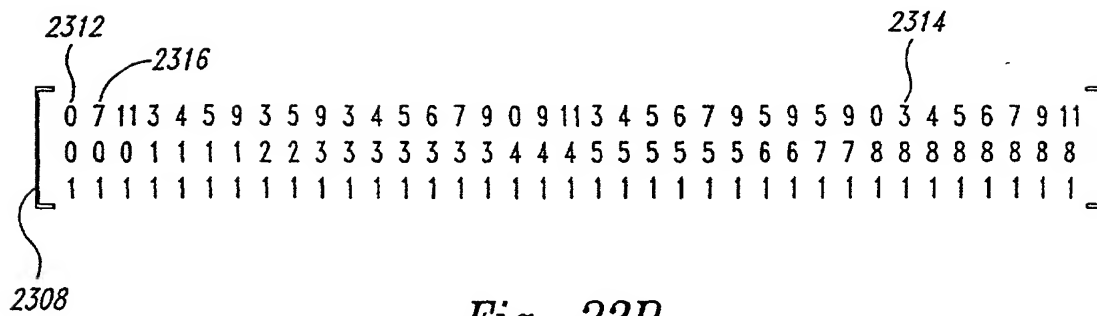


Fig. 23B

-0.017451	-0.016036	0.198716
0.004029	-0.016920	0.076562
0.016303	-0.017425	0.006760
-0.008371	-0.012535	0.130329
-0.005303	-0.012661	0.112878
-0.002234	-0.012788	0.095428
0.010040	-0.013293	0.025625
-0.008497	-0.008656	0.114293
-0.002360	-0.008908	0.079392
0.009914	-0.009413	0.009590
-0.008624	-0.004776	0.098257
-0.005555	-0.004902	0.080807
-0.002487	-0.005029	0.063356
0.000582	-0.005155	0.045905
0.003650	-0.005281	0.028455
0.009788	-0.005534	-0.006446
-0.017956	-0.000518	0.134573
0.009661	-0.001654	-0.022482
0.015798	-0.001907	-0.057383
-0.008876	0.002983	0.066185
-0.005808	0.002857	0.048735
-0.002739	0.002731	0.031284
0.000329	0.002604	0.013834
0.003398	0.002478	-0.003617
0.009535	0.002225	-0.038518
-0.002865	0.006610	0.015249
0.009409	0.006105	-0.054554
-0.002992	0.010490	-0.000787
0.009282	0.009985	-0.070589
-0.018461	0.015001	0.070430
-0.009255	0.014622	0.018078
-0.006187	0.014495	0.000628
-0.003118	0.014369	-0.016823
-0.000049	0.014243	-0.034274
0.003019	0.014117	-0.051724
0.009156	0.013864	-0.086625
0.015293	0.013611	-0.121526

Fig. 24

86.089577	26.017683
383.000000	31.000000
551.291059	26.359085
212.931324	68.929091
255.231273	69.194722
297.287336	69.211879
466.739268	68.997430
212.698809	111.308354
297.171645	111.213493
466.523521	111.238239
212.651844	153.379944
254.917398	153.737417
297.073053	153.872811
339.361872	154.102630
381.928982	154.162067
466.615409	153.735791
85.775819	195.305283
466.525669	195.796267
551.399497	195.886935
212.009756	238.402912
254.664292	238.423417
296.787962	238.298611
339.073554	238.397928
381.649538	238.367180
466.396305	238.098358
296.617866	281.180204
466.413707	280.707080
296.652245	323.094132
466.344320	322.877040
85.168403	364.952355
212.153659	365.236585
254.556017	365.400005
296.752238	365.379902
339.075490	365.433413
381.556377	365.535990
466.149127	365.083226
551.117647	365.164216

42.336575	0.032847
-0.101626	42.265883
85.880412	26.859797

Fig. 25

Fig. 26

2702	85.880412	26.859797
	128.216987	26.892644
2704	170.553562	26.925492
	212.890137	26.958339
	255.226712	26.991186
	297.563288	27.024034
	339.899863	27.056881
	382.236438	27.089729
	424.573013	27.122576
	466.909588	27.155423
	509.246163	27.188271
	551.582738	27.221118
2706	85.778786	69.125680
	128.115361	69.158527
	170.451936	69.191375
	212.788511	69.224222
	255.125086	69.257070
	297.461661	69.289917
	339.798236	69.322764
	382.134812	69.355612
	424.471387	69.388459
	466.807962	69.421306
	509.144537	69.454154
	551.481112	69.487001
	85.677160	111.391563
	128.013735	111.424411
	170.350310	111.457258
	212.686885	111.490105
	255.023460	111.522953
	297.360035	111.555800
	339.696610	111.588648
	382.033185	111.621495
	424.369760	111.654342
	466.706336	111.687190
	509.042911	111.720037
	551.379486	111.752884
	85.575534	153.657446
	127.912109	153.690294
	170.248684	153.723141
	212.585259	153.755989
	254.921834	153.788836
	297.258409	153.821683
	339.594984	153.854531
	381.931559	153.887378
	424.268134	153.920225
	466.604709	153.953073
	508.941284	153.985920
	551.277860	154.018768
	85.473908	195.923330
	127.810483	195.956177
	170.147058	195.989024
	212.483633	196.021872

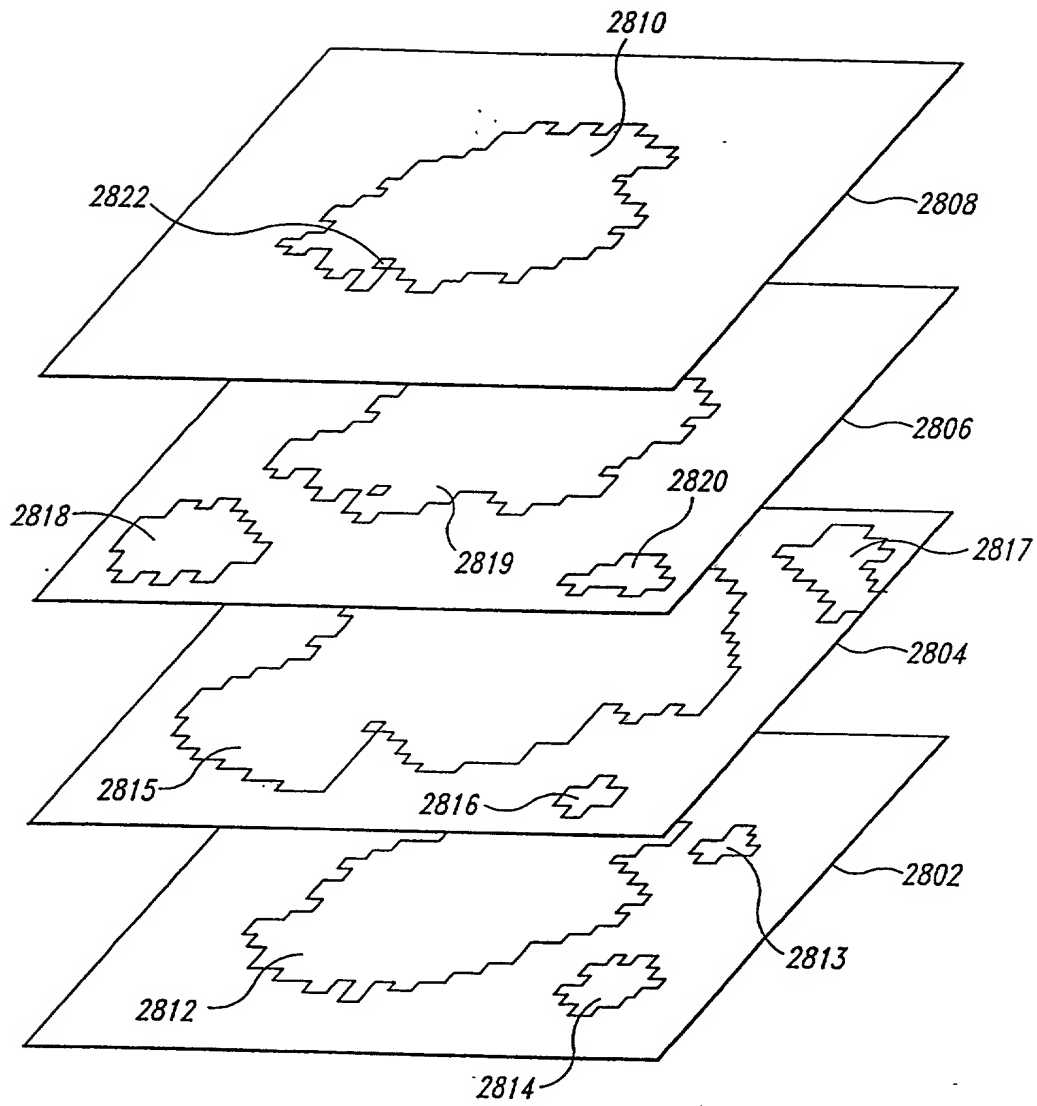
Fig. 27A

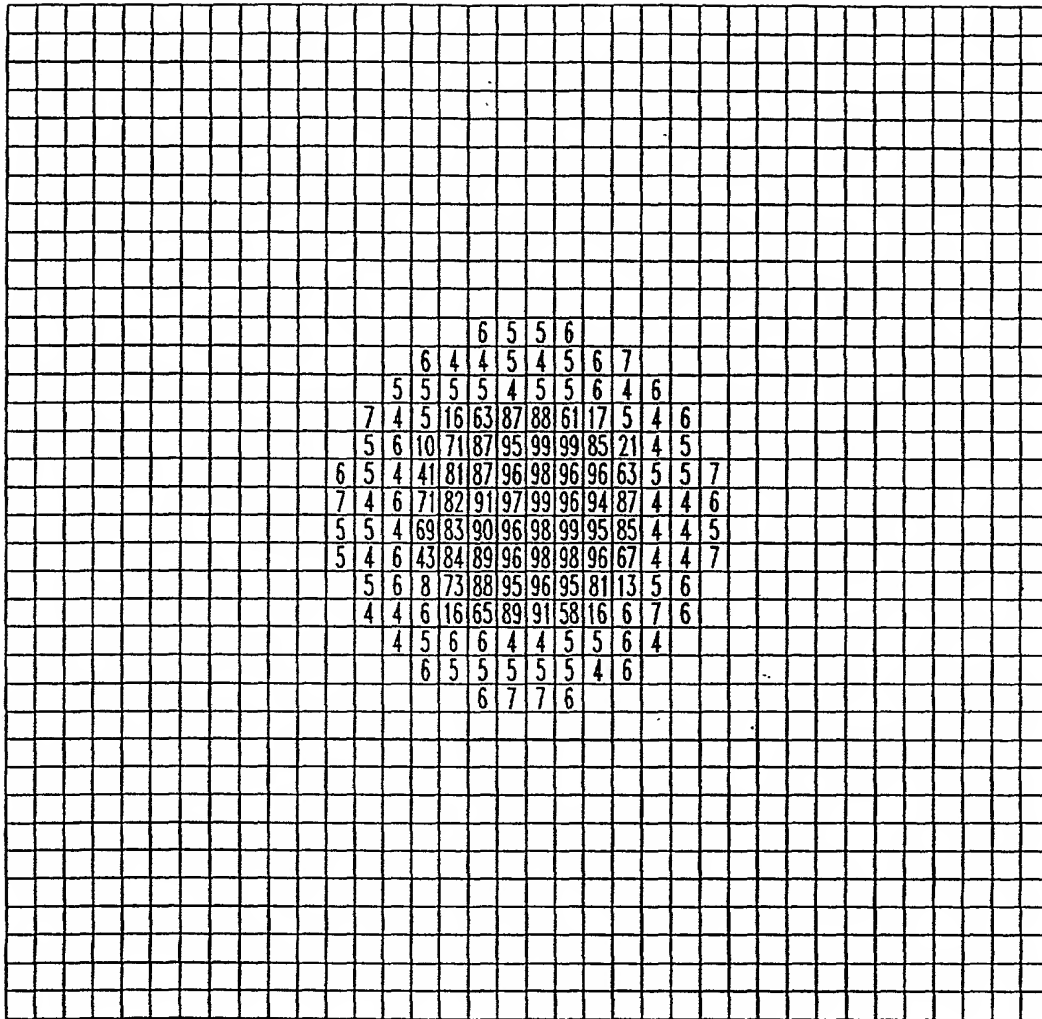
21/34

254.820208	196.054719
297.156783	196.087566
339.493358	196.120414
381.829933	196.153261
424.166508	196.186109
466.503083	196.218956
508.839658	196.251803
551.176233	196.284651
85.372282	238.189213
127.708857	238.222060
170.045432	238.254907
212.382007	238.287755
254.718582	238.320602
297.055157	238.353450
339.391732	238.386297
381.728307	238.419144
424.064882	238.451992
466.401457	238.484839
508.738032	238.517687
551.074607	238.550534
85.270655	280.455096
127.607230	280.487943
169.943806	280.520791
212.280381	280.553638
254.616956	280.586485
296.953531	280.619333
339.290106	280.652180
381.626681	280.685028
423.963256	280.717875
466.299831	280.750722
508.636406	280.783570
550.972981	280.816417
85.169029	322.720979
127.505604	322.753826
169.842179	322.786674
212.178754	322.819521
254.515330	322.852369
296.851905	322.885216
339.188480	322.918063
381.525055	322.950911
423.861630	322.983758
466.198205	323.016606
508.534780	323.049453
550.871355	323.082300
85.067403	364.986862
127.403978	365.019710
169.740553	365.052557
212.077128	365.085404
254.413703	365.118252
296.750278	365.151099
339.086854	365.183947
381.423429	365.216794
423.760004	365.249641
466.096579	365.282489
508.433154	365.315336
550.769729	365.348184

Fig. 27B

10086339 022800

*Fig. 28*



GREEN

4544

Fig. 29



1796

Fig. 30

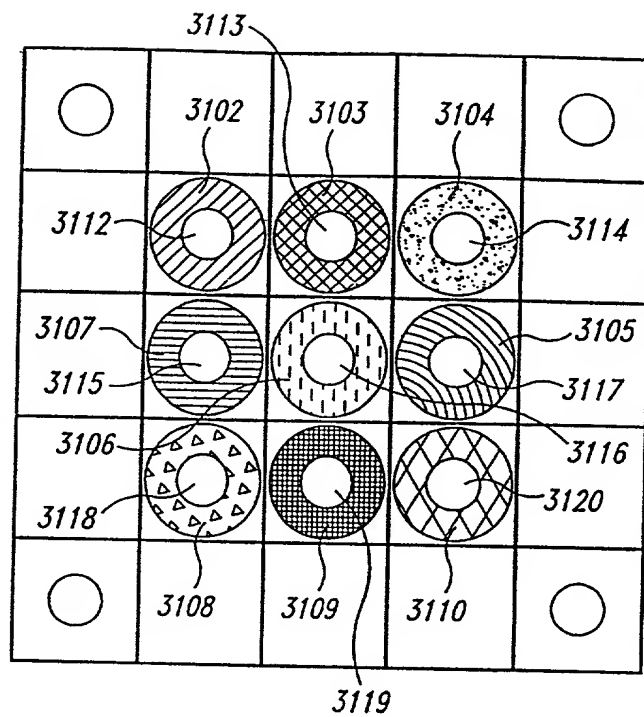


Fig. 31

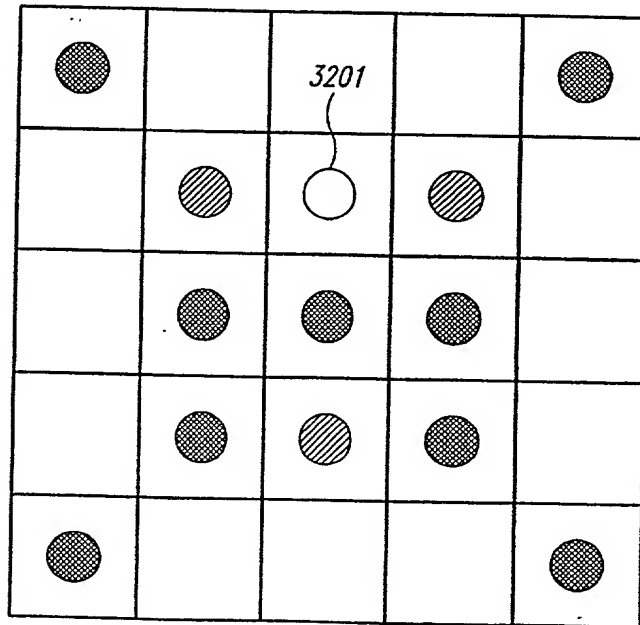


Fig. 32

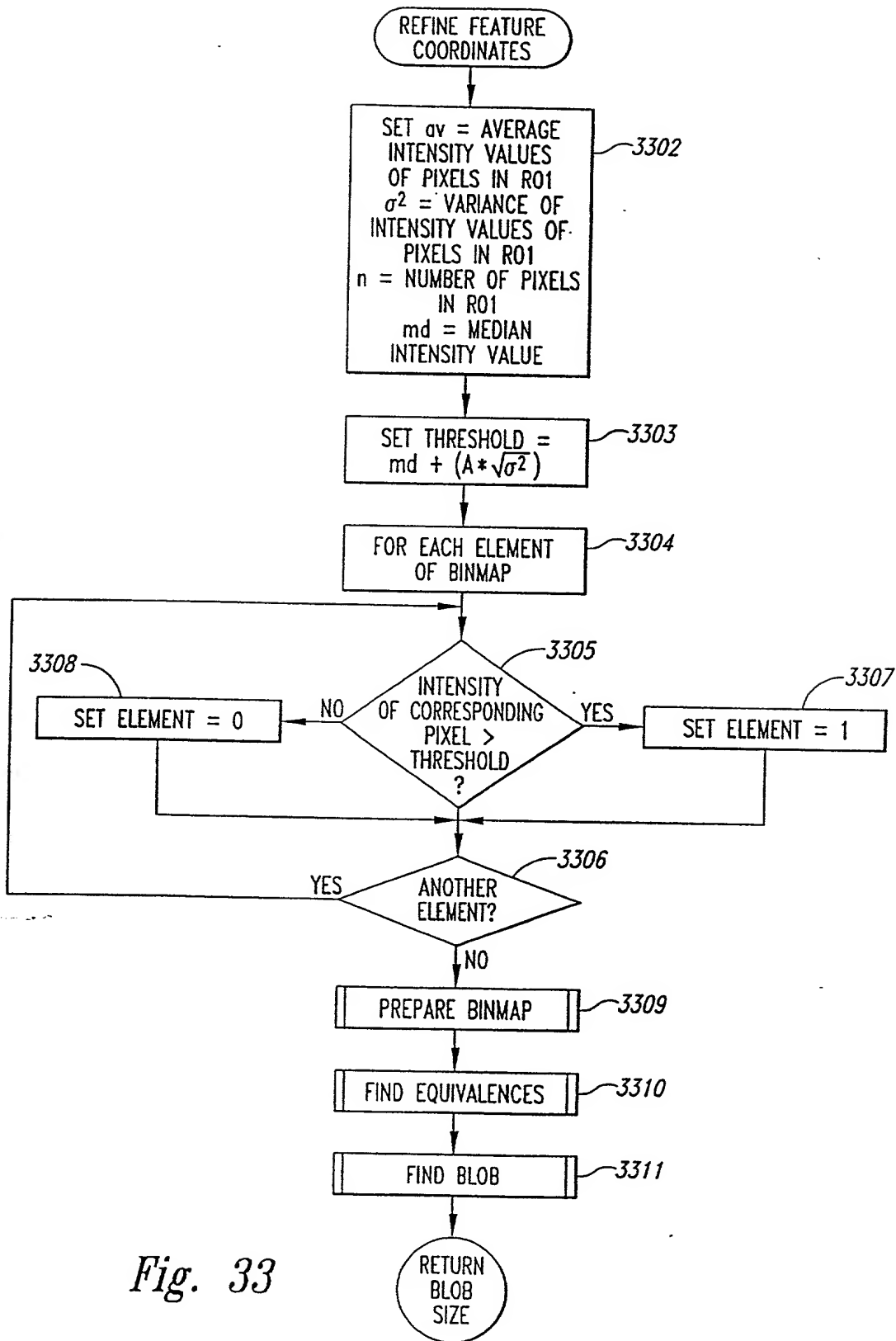


Fig. 33

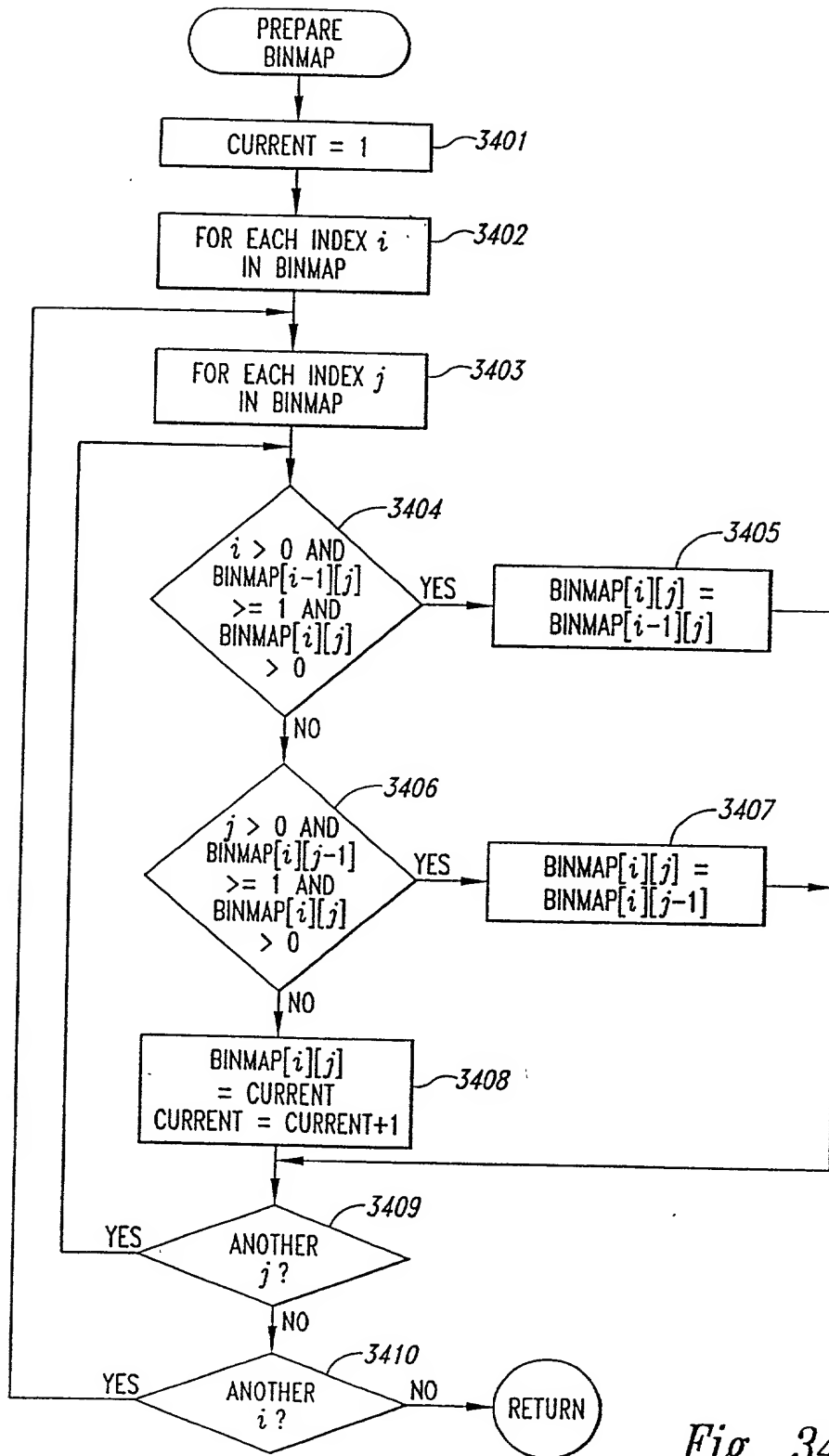


Fig. 34

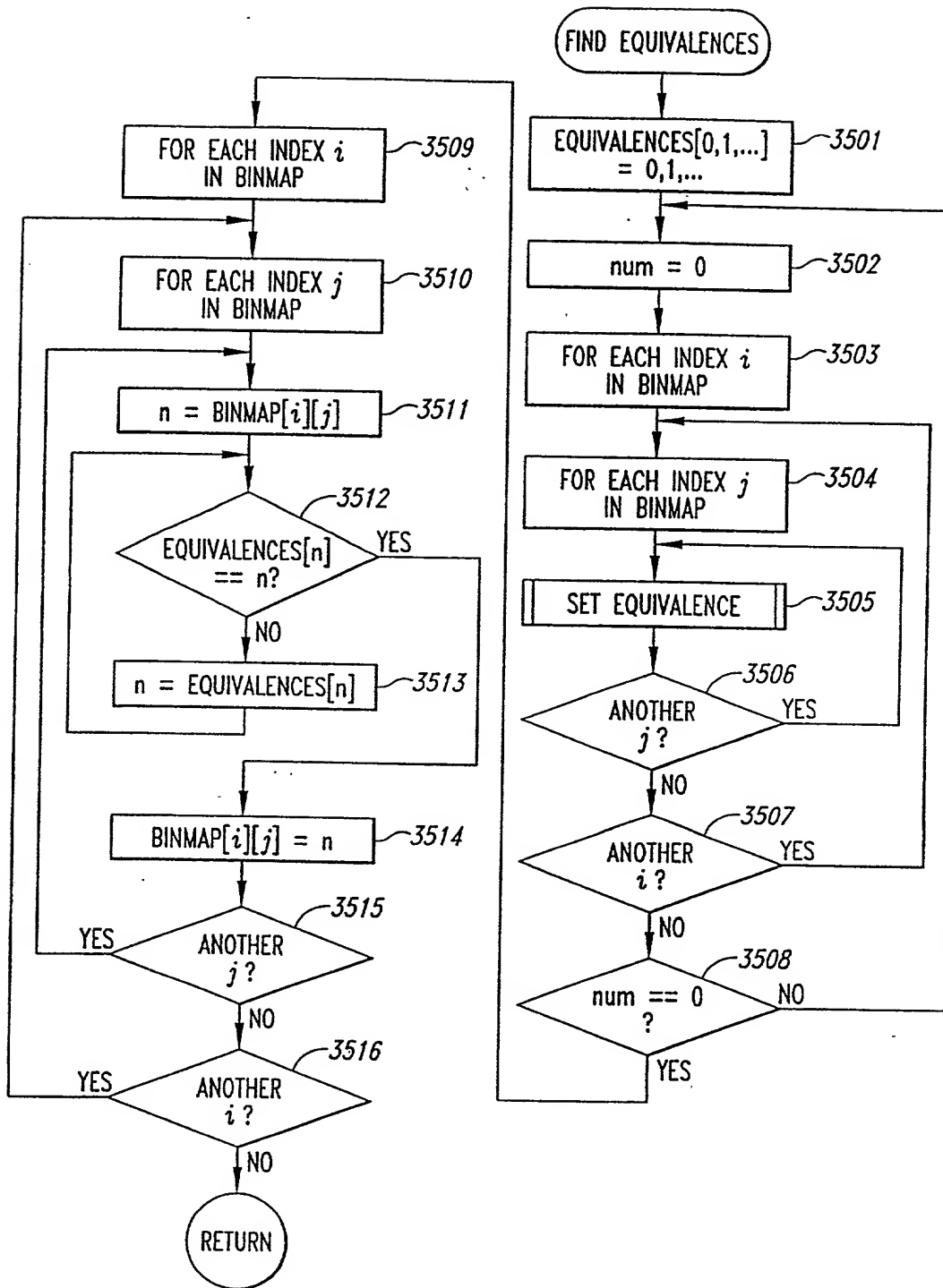


Fig. 35

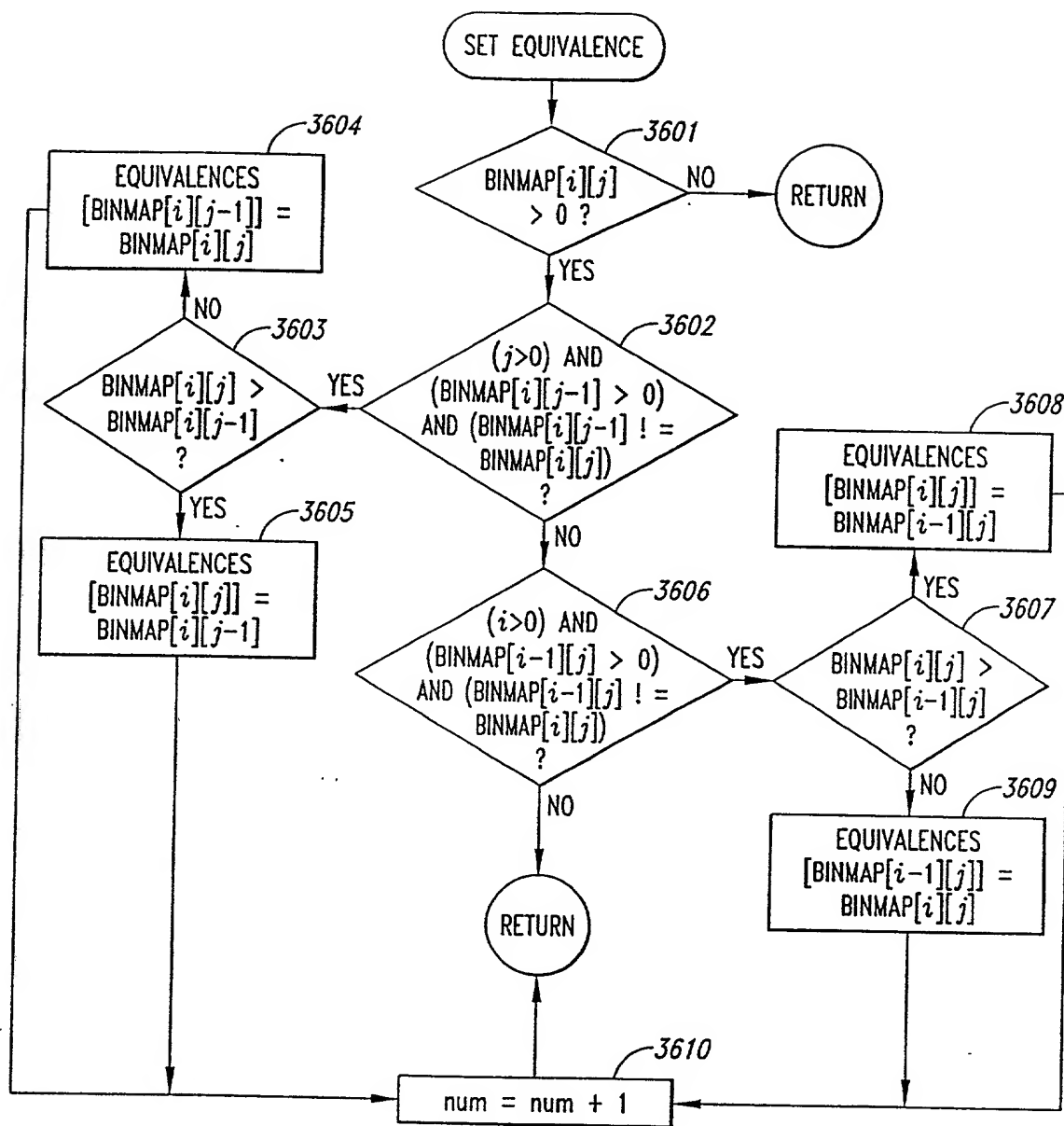


Fig. 36

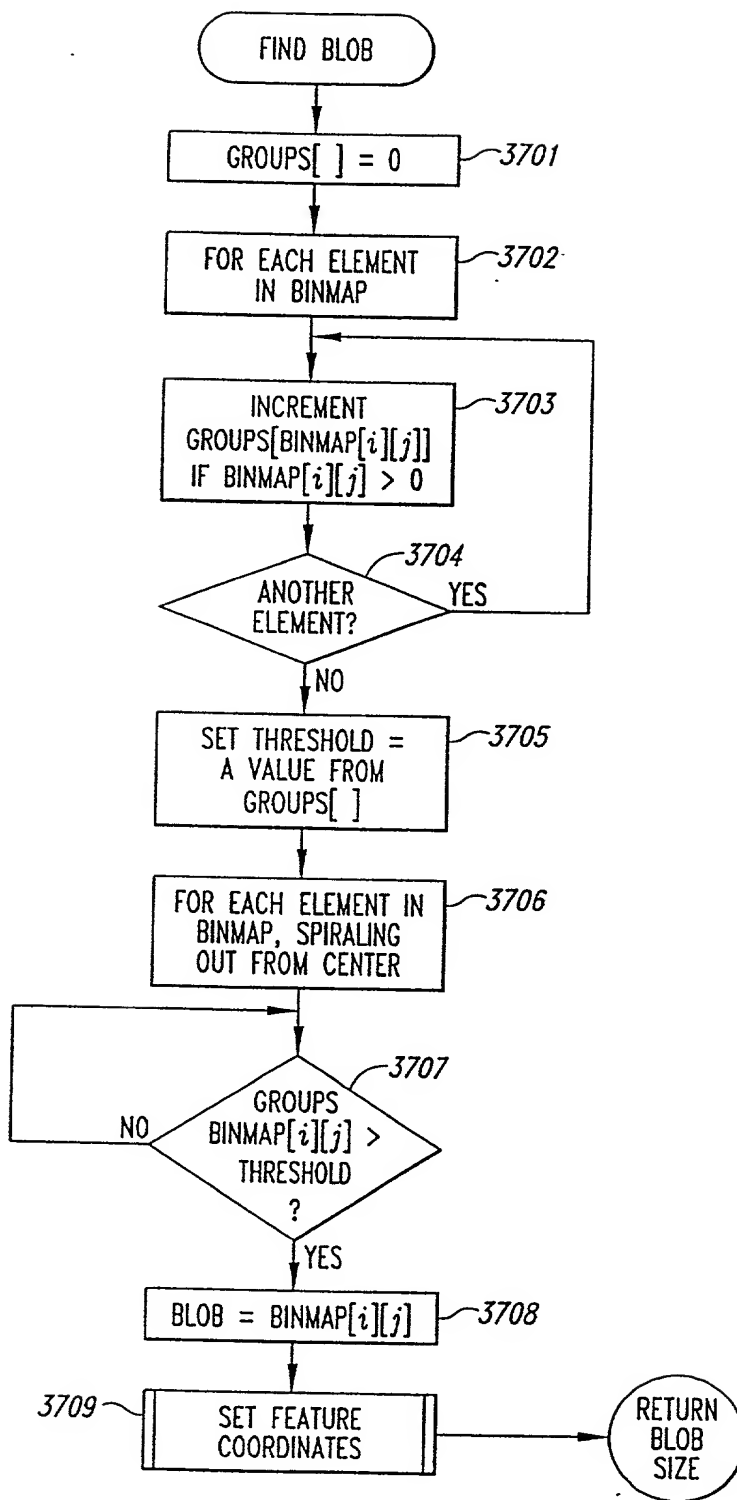
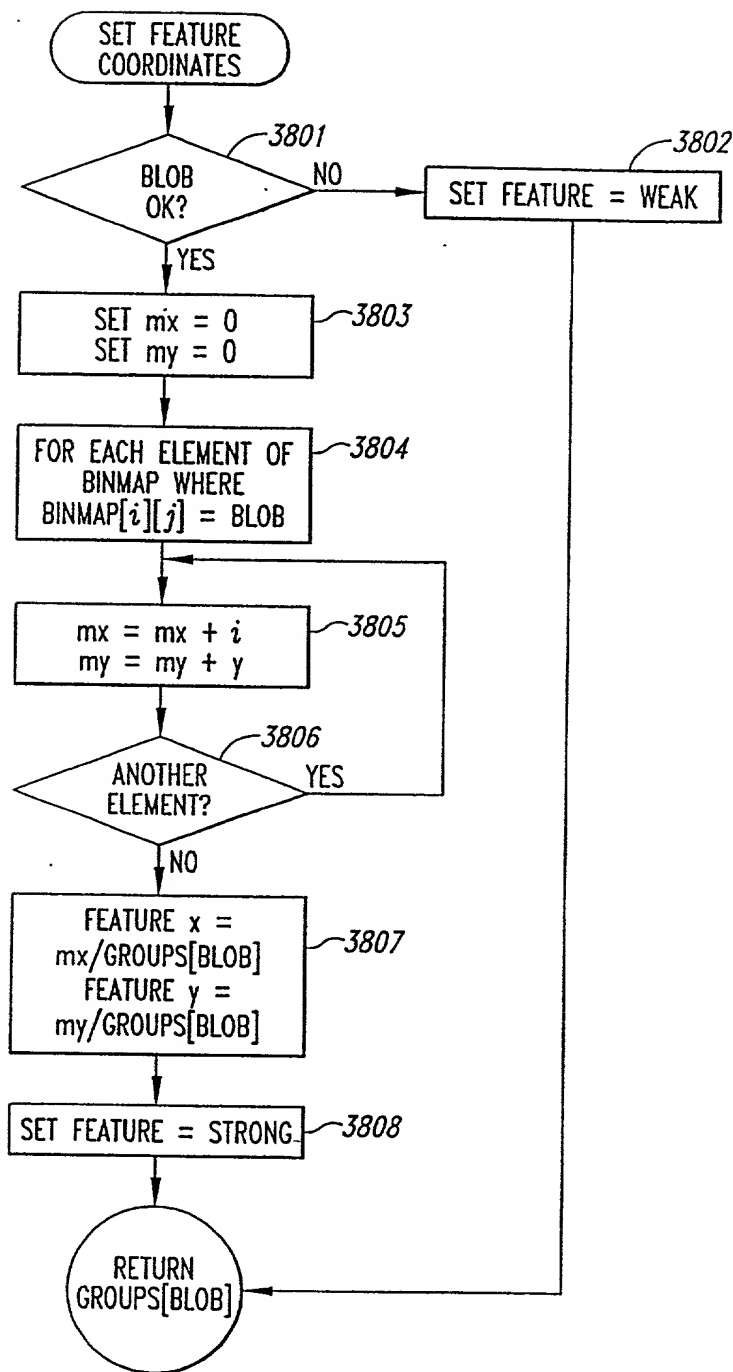
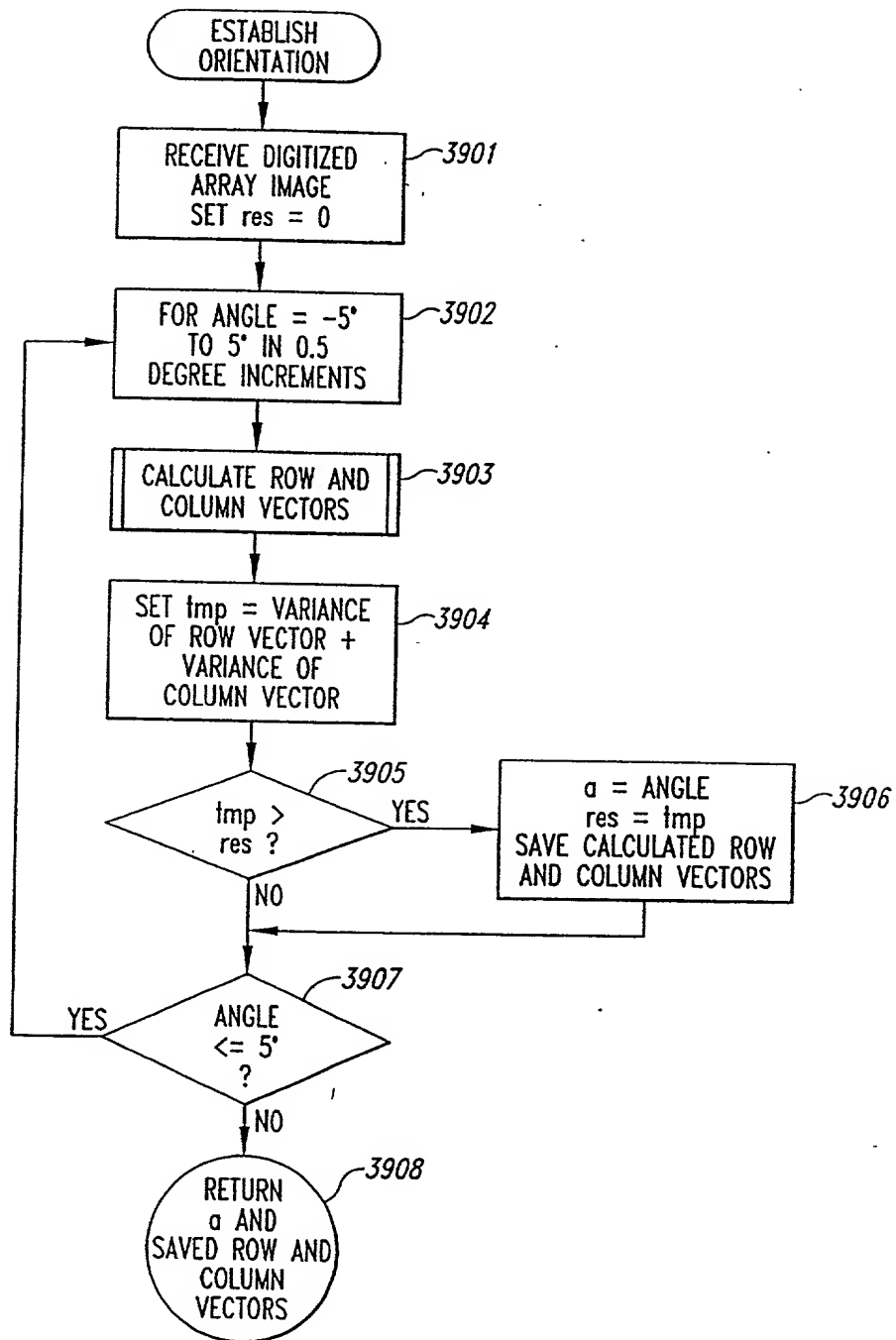


Fig. 37

*Fig. 38*

*Fig. 39*

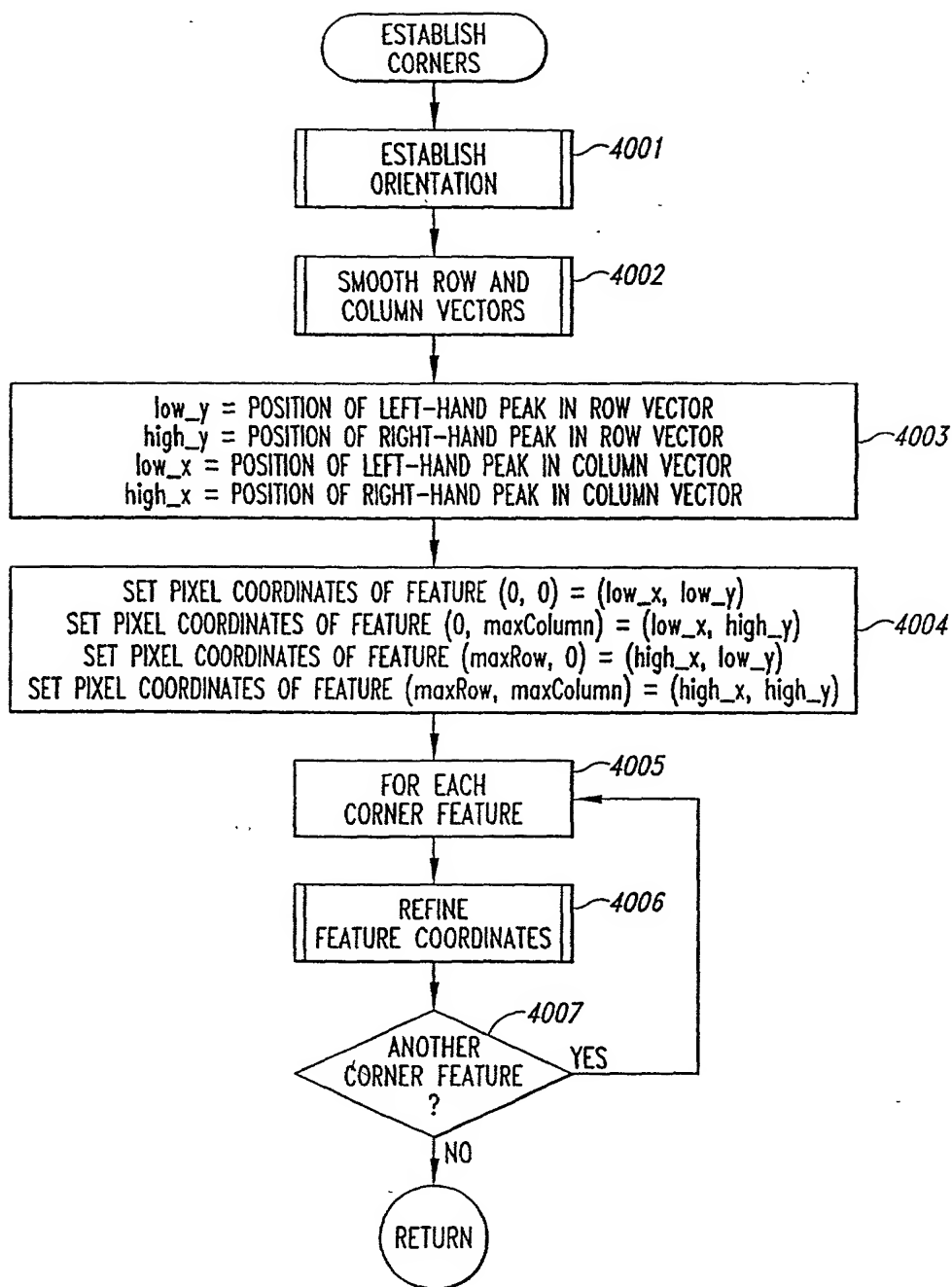


Fig. 40

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Fig. 41

